

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/708576	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 09:25

## EAST Search History

S4	548	(US-20040181403-\$ or US-20070156397-\$ or US-20070121952-\$ or US-20070100610-\$ or US-20070067162-\$ or US-20060256971-\$ or US-20060238386-\$ or US-20060053018-\$ or US-20050171785-\$ or US-20050149339-\$ or US-20050080621-\$ or US-20040225495-\$ or US-20040161116-\$ or US-20040143431-\$ or US-20040088160-\$ or US-20040015349-\$ or US-20020138259-\$ or US-20020095297-\$ or US-20020071662-\$ or US-20070160146-\$ or US-20070160299-\$ or US-20070150267-\$ or US-20060287853-\$ or US-20070005353-\$ or US-20060153424-\$ or US-20060116871-\$).did. or (US-20060088096-\$ or US-20050240403-\$ or US-20050228654-\$ or US-20050135308-\$ or US-20050047509-\$ or US-20050025239-\$ or US-20050025039-\$ or US-20040250287-\$ or US-20040165730-\$ or US-20040164882-\$ or US-20040136314-\$ or US-20040013312-\$ or US-20040010329-\$ or US-20030191914-\$ or US-20030172337-\$ or US-20030171934-\$ or US-20030171920-\$ or US-20030169821-\$ or US-20030093271-\$ or US-20030074193-\$ or US-20030007561-\$ or US-20020172398-\$ or US-20020147590-\$ or US-20020081035-\$ or US-20020009142-\$ or US-20010038643-\$ or US-20010003165-\$).did. or (US-7257226-\$ or US-7196641-\$ or US-7069212-\$ or US-7058571-\$ or US-7043423-\$ or US-6950794-\$ or US-6895374-\$ or US-6725192-\$ or US-6718300-\$ or US-6697775-\$ or US-6678468-\$ or US-6658382-\$ or	US-PGPUB; OR USPAT; FPRS; DERWENT	OFF	2007/09/14 11:14
S4	548	(US-20040181403-\$ or US-20070156397-\$ or US-20070121952-\$ or US-20070100610-\$ or US-20070067162-\$ or US-20060256971-\$ or US-20060238386-\$ or US-20060053018-\$ or US-20050171785-\$ or US-20050149339-\$ or US-20050080621-\$ or US-20040225495-\$ or US-20040161116-\$ or US-20040143431-\$ or US-20040088160-\$ or US-20040015349-\$ or US-20020138259-\$ or US-20020095297-\$ or US-20020071662-\$ or US-20070160146-\$ or US-20070160299-\$ or US-20070150267-\$ or US-20060287853-\$ or US-20070005353-\$ or US-20060153424-\$ or US-20060116871-\$).did. or (US-20060088096-\$ or US-20050240403-\$ or US-20050228654-\$ or US-20050135308-\$ or US-20050047509-\$ or US-20050025239-\$ or US-20050025039-\$ or US-20040250287-\$ or US-20040165730-\$ or US-20040164882-\$ or US-20040136314-\$ or US-20040013312-\$ or US-20040010329-\$ or US-20030191914-\$ or US-20030172337-\$ or US-20030171934-\$ or US-20030171920-\$ or US-20030169821-\$ or US-20030093271-\$ or US-20030074193-\$ or US-20030007561-\$ or US-20020172398-\$ or US-20020147590-\$ or US-20020081035-\$ or US-20020009142-\$ or US-20010038643-\$ or US-20010003165-\$).did. or (US-7257226-\$ or US-7196641-\$ or US-7069212-\$ or US-7058571-\$ or US-7043423-\$ or US-6950794-\$ or US-6895374-\$ or US-6725192-\$ or US-6718300-\$ or US-6697775-\$ or US-6678468-\$ or US-6658382-\$ or	US-PGPUB; OR USPAT; FPRS; DERWENT	OFF	2007/09/14 11:14

## EAST Search History

S5	159	S4 and (detect OR detection OR detecting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 15:57
S6	42	S5 and (attack OR transient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:30
S7	166	"704".clas. AND (preecho OR pre-echo OR (pre ADJ echo))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:31
S8	1382	"704".clas. AND ((sub ADJ band) OR subband OR sub-band) AND coding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:31
S9	1150	"704".clas. AND (transient OR attack) AND (detect OR detection OR detecting OR detected)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:35
S10	1689	"704".clas. AND ((block OR window OR frame) ADJ length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:32
S11	103	"704".clas. AND (perceptual ADJ audio ADJ coding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:33

## EAST Search History

S12	68	"704".clas. AND (window ADJ switching)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:33
S13	10	S11 AND S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:47
S14	288	S8 AND S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:35
S15	43	S12 AND S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:36
S16	636	(S7 OR S9 OR S10 OR S11 OR S12) AND S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:36
S17	7	S13 AND S14 AND S15 AND S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:54
S18	643	S13 OR S14 OR S15 OR S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:55

## EAST Search History

S19	600	S18 NOT (S6 OR S13)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 17:56
S20	1	10/745606	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/12 18:26

# EAST Search History

S21	548	(US-20040181403-\$ or US-20070156397-\$ or US-20070121952-\$ or US-20070100610-\$ or US-20070067162-\$ or US-20060256971-\$ or US-20060238386-\$ or US-20060053018-\$ or US-20050171785-\$ or US-20050149339-\$ or US-20050080621-\$ or US-20040225495-\$ or US-20040161116-\$ or US-20040143431-\$ or US-20040088160-\$ or US-20040015349-\$ or US-20020138259-\$ or US-20020095297-\$ or US-20020071662-\$ or US-20070160146-\$ or US-20070160299-\$ or US-20070150267-\$ or US-20060287853-\$ or US-20070005353-\$ or US-20060153424-\$ or US-20060116871-\$).did. or (US-20060088096-\$ or US-20050240403-\$ or US-20050228654-\$ or US-20050135308-\$ or US-20050047509-\$ or US-20050025239-\$ or US-20050025039-\$ or US-20040250287-\$ or US-20040165730-\$ or US-20040164882-\$ or US-20040136314-\$ or US-20040013312-\$ or US-20040010329-\$ or US-20030191914-\$ or US-20030172337-\$ or US-20030171934-\$ or US-20030171920-\$ or US-20030169821-\$ or US-20030093271-\$ or US-20030074193-\$ or US-20030007561-\$ or US-20020172398-\$ or US-20020147590-\$ or US-20020081035-\$ or US-20020009142-\$ or US-20010038643-\$ or US-20010003165-\$).did. or (US-7257226-\$ or US-7196641-\$ or US-7069212-\$ or US-7058571-\$ or US-7043423-\$ or US-6950794-\$ or US-6895374-\$ or US-6725192-\$ or US-6718300-\$ or US-6697775-\$ or US-6678468-\$ or US-6658387-\$ or	US-PGPUB; OR USPAT; FPRS; DERWENT	OFF	2007/09/14 11:14
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## EAST Search History

S22	8	S21 AND (window with switch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 11:31
S23	2	"20030215013"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 11:31
S24	14	"5732386" "6266644"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 11:40
S25	8	("20030215013" "20060241942" "5732386" "6266644").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 11:40
S26	85	("5394473").URPN.	USPAT	OR	OFF	2007/09/14 11:52
S28	6	("6453282" "6456963" "6799164").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 17:36
S29	4	("6453282").URPN.	USPAT	OR	OFF	2007/09/14 17:56
S30	9	10/017861	USPAT	OR	OFF	2007/09/14 17:56
S31	5	("3872503"   "5222189"   "5394473"   "5451954"   "6226608").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 18:18